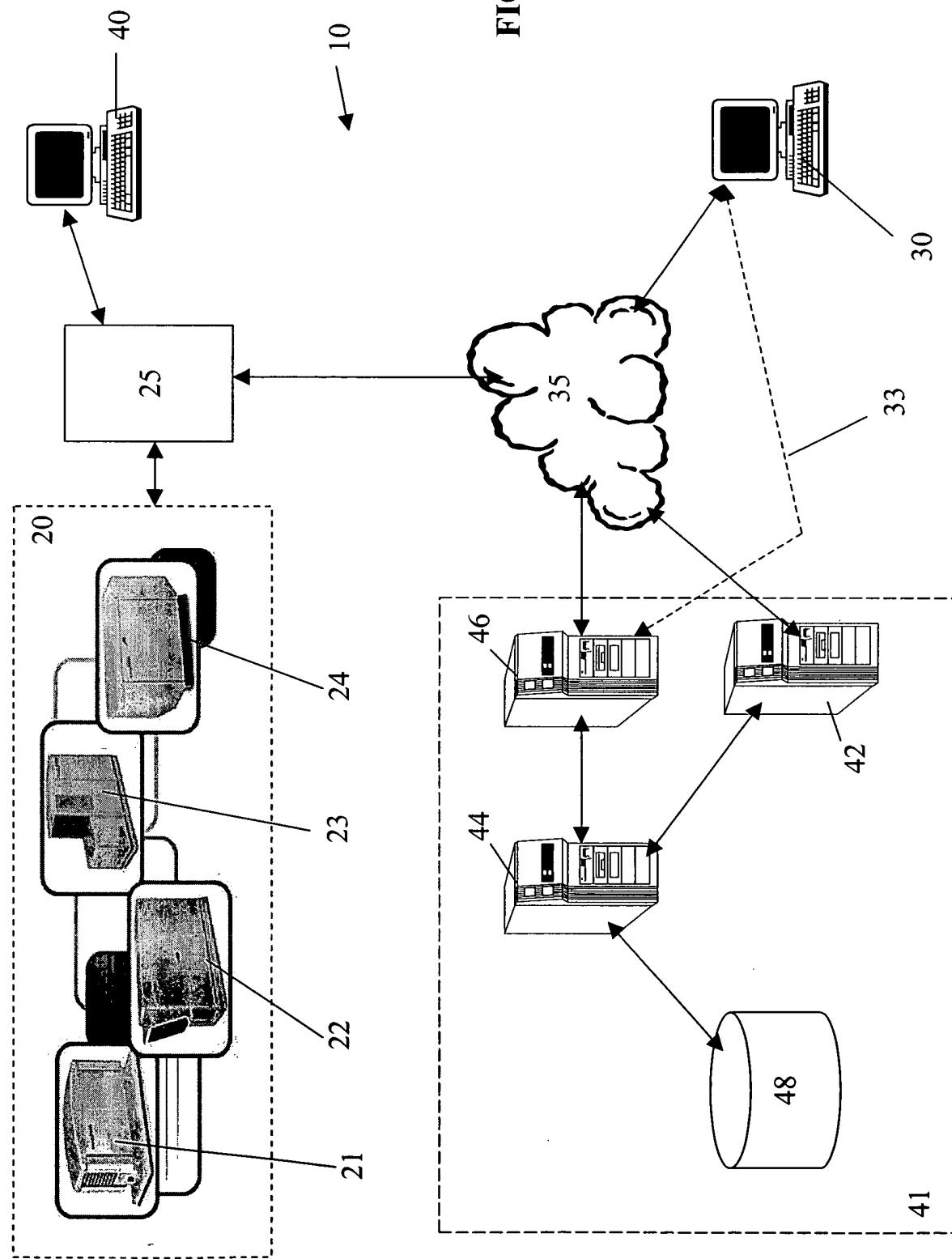
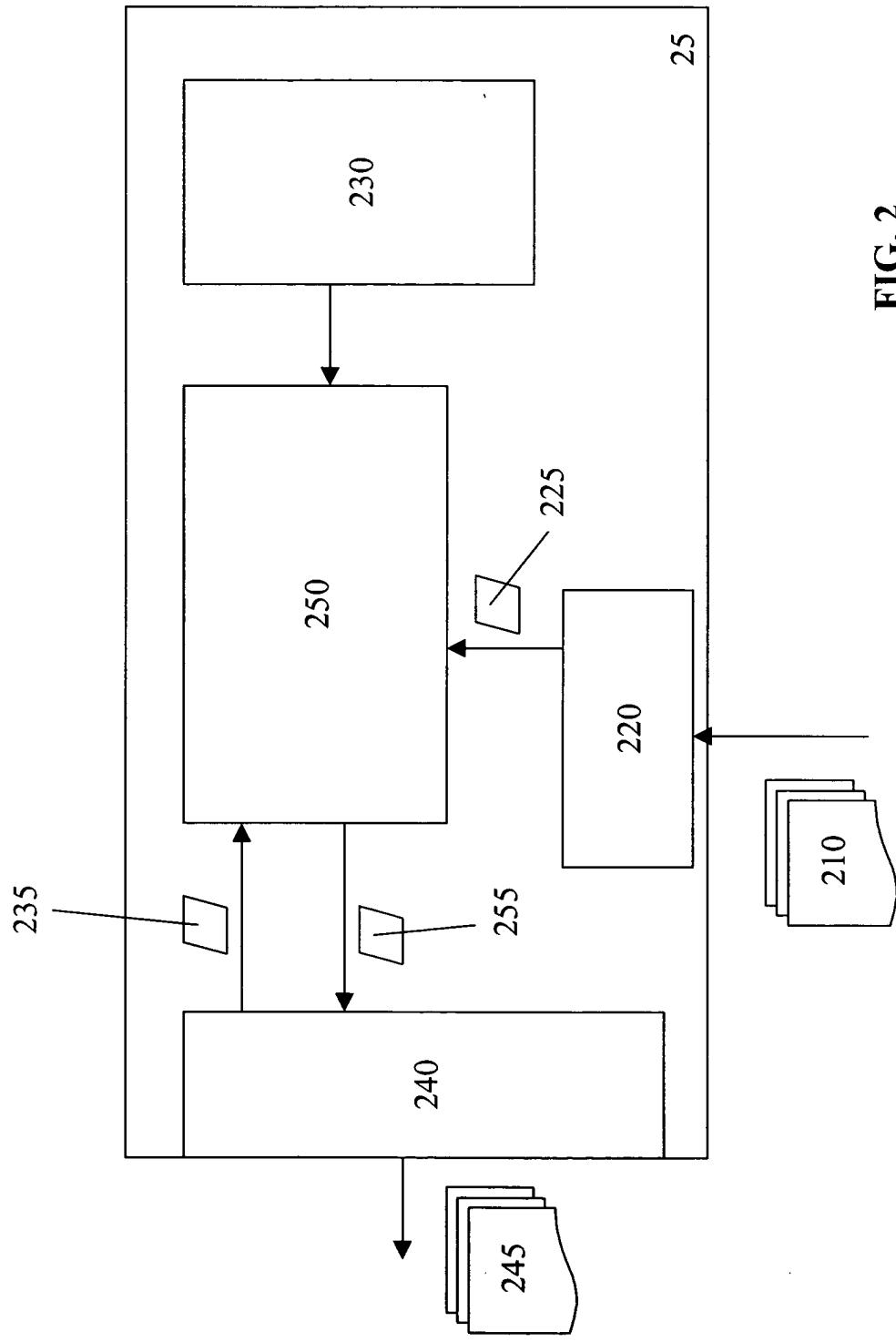
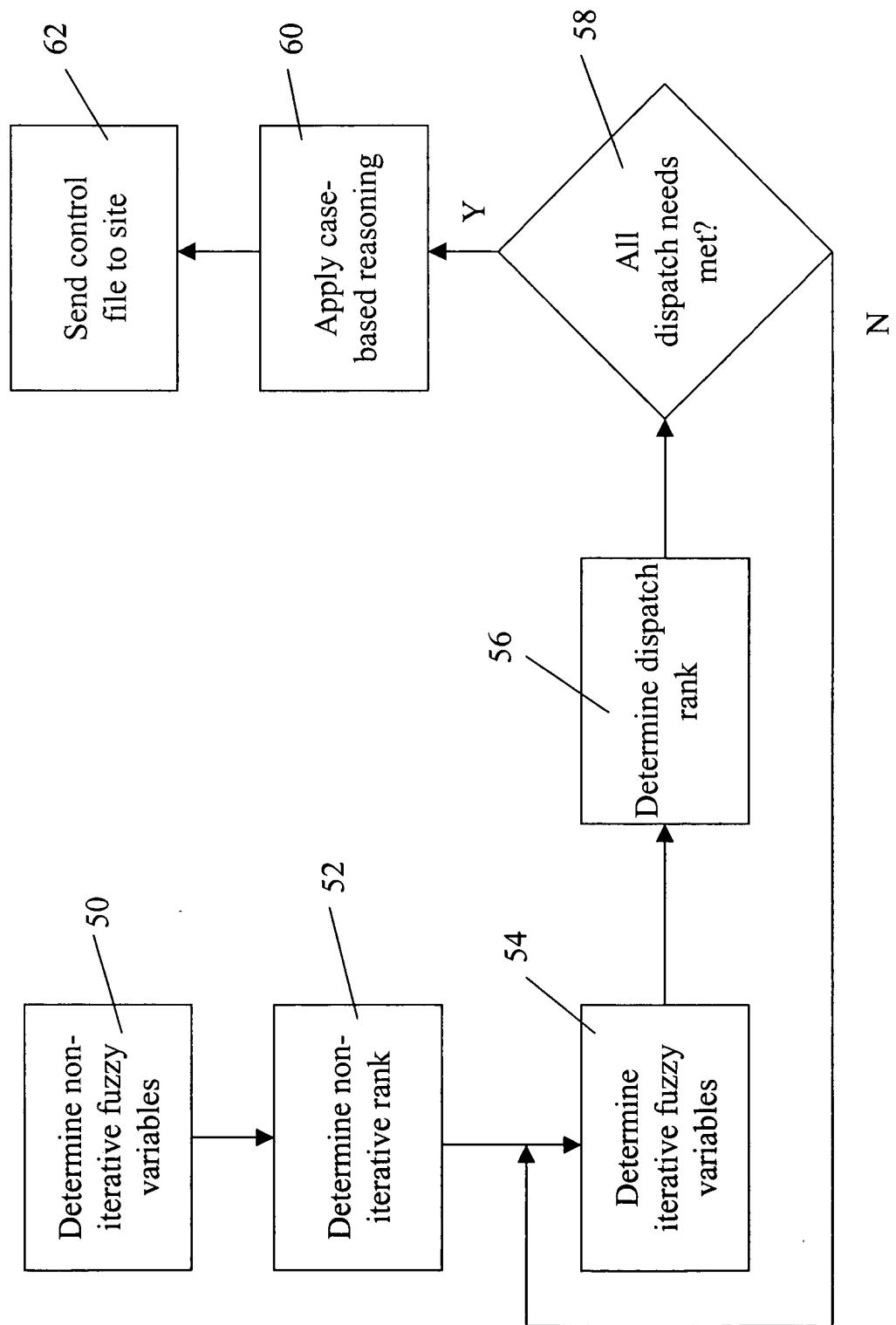


**FIG. 1**



**FIG. 2**





**FIG. 3**

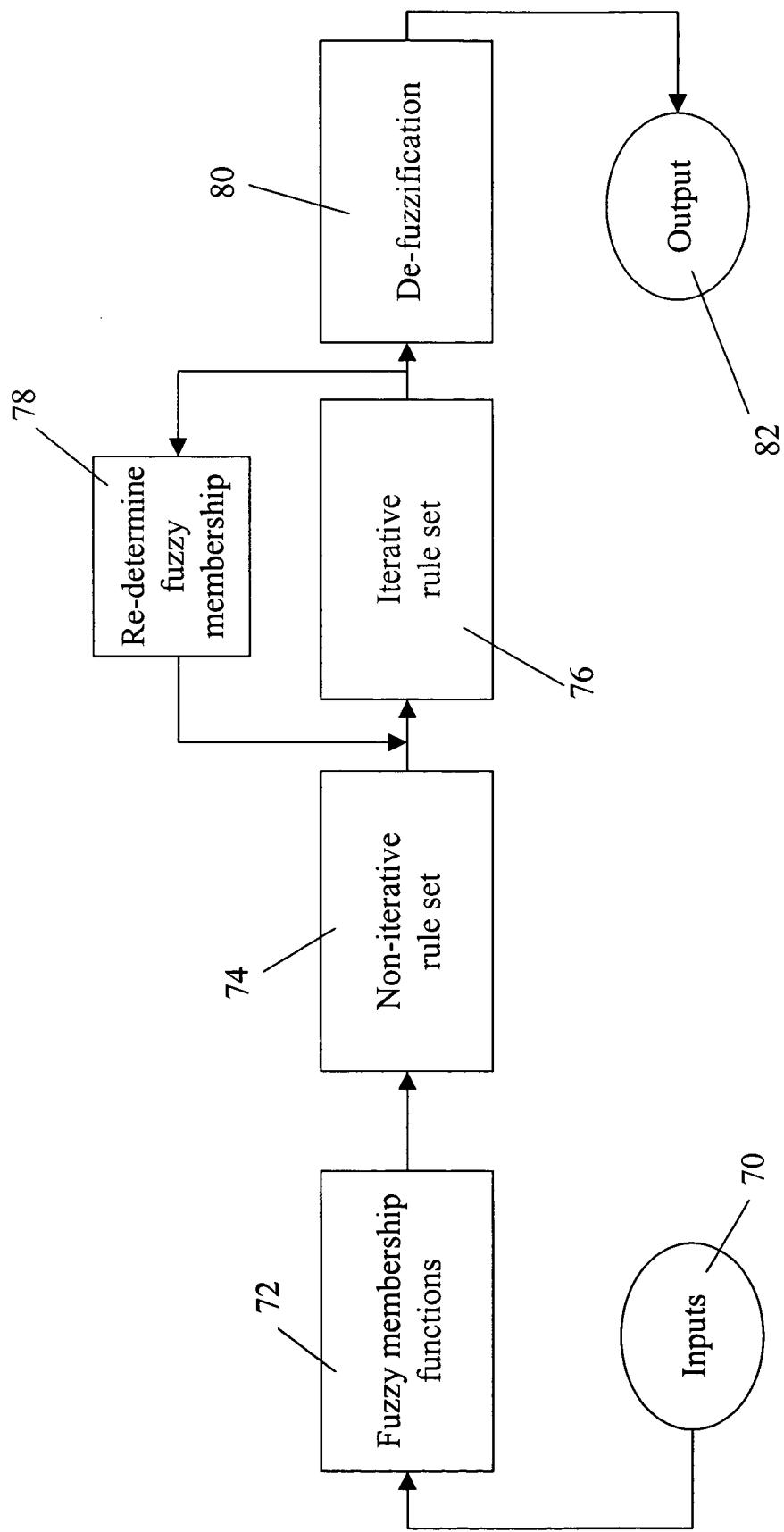


FIG. 4

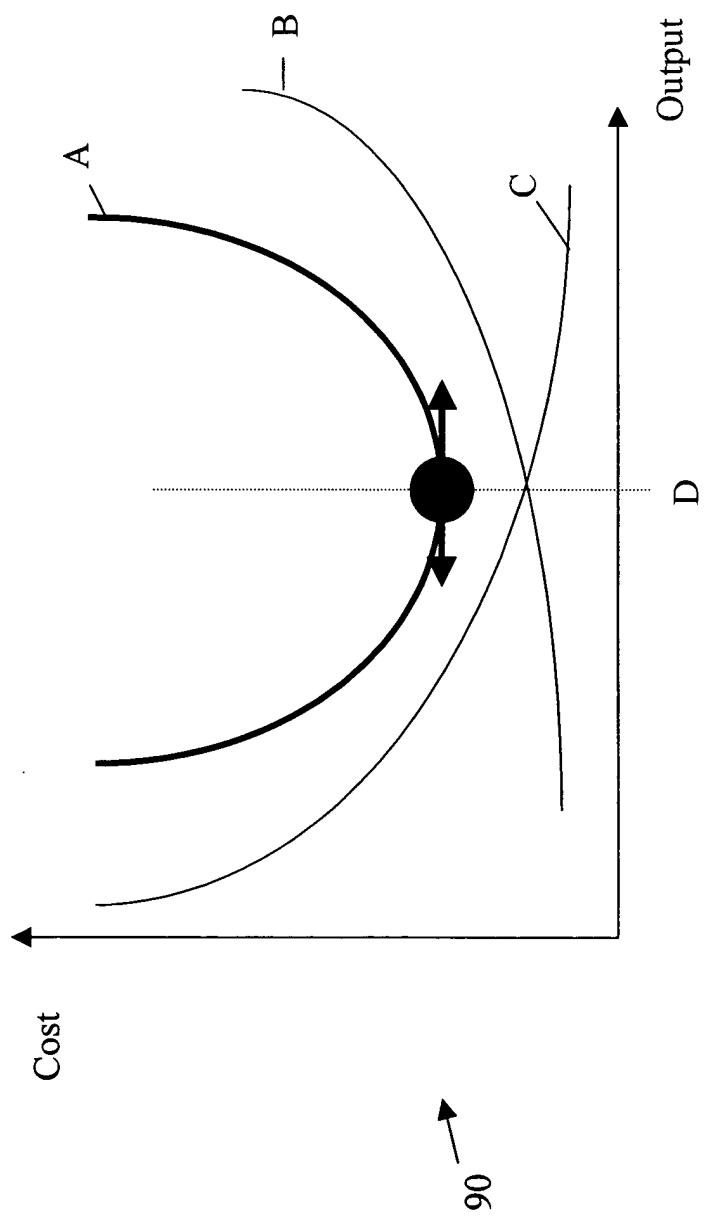
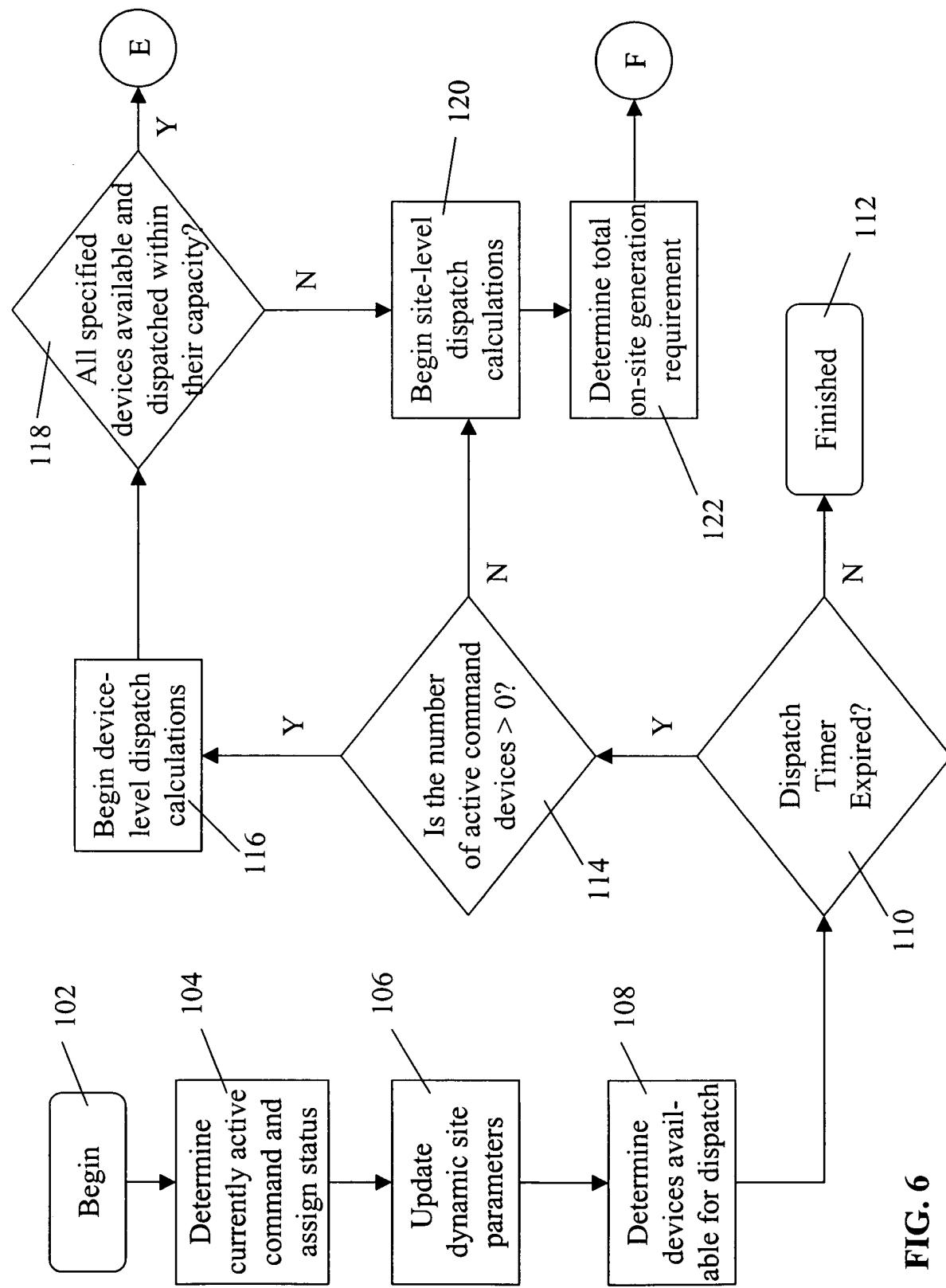
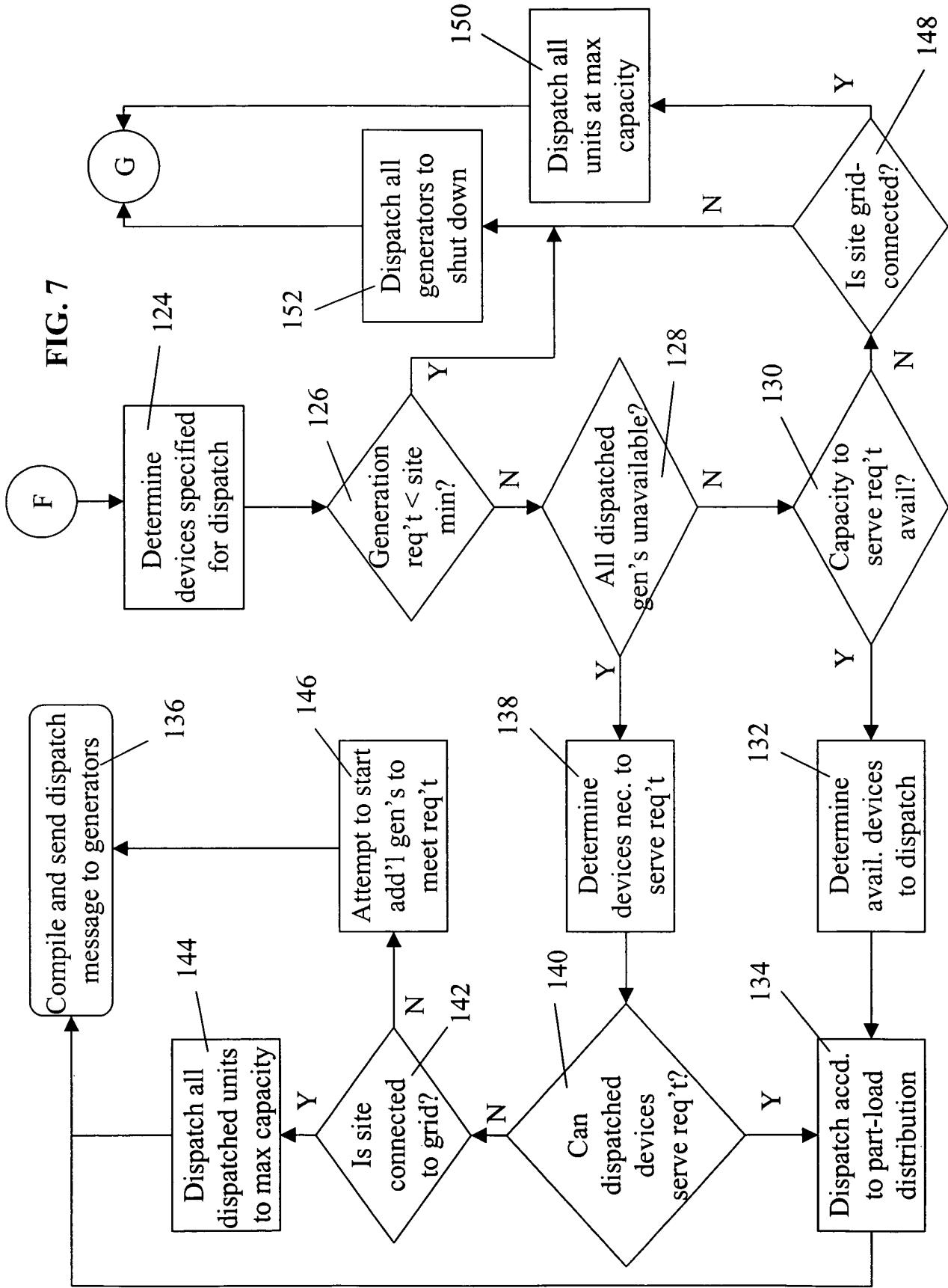


FIG. 5

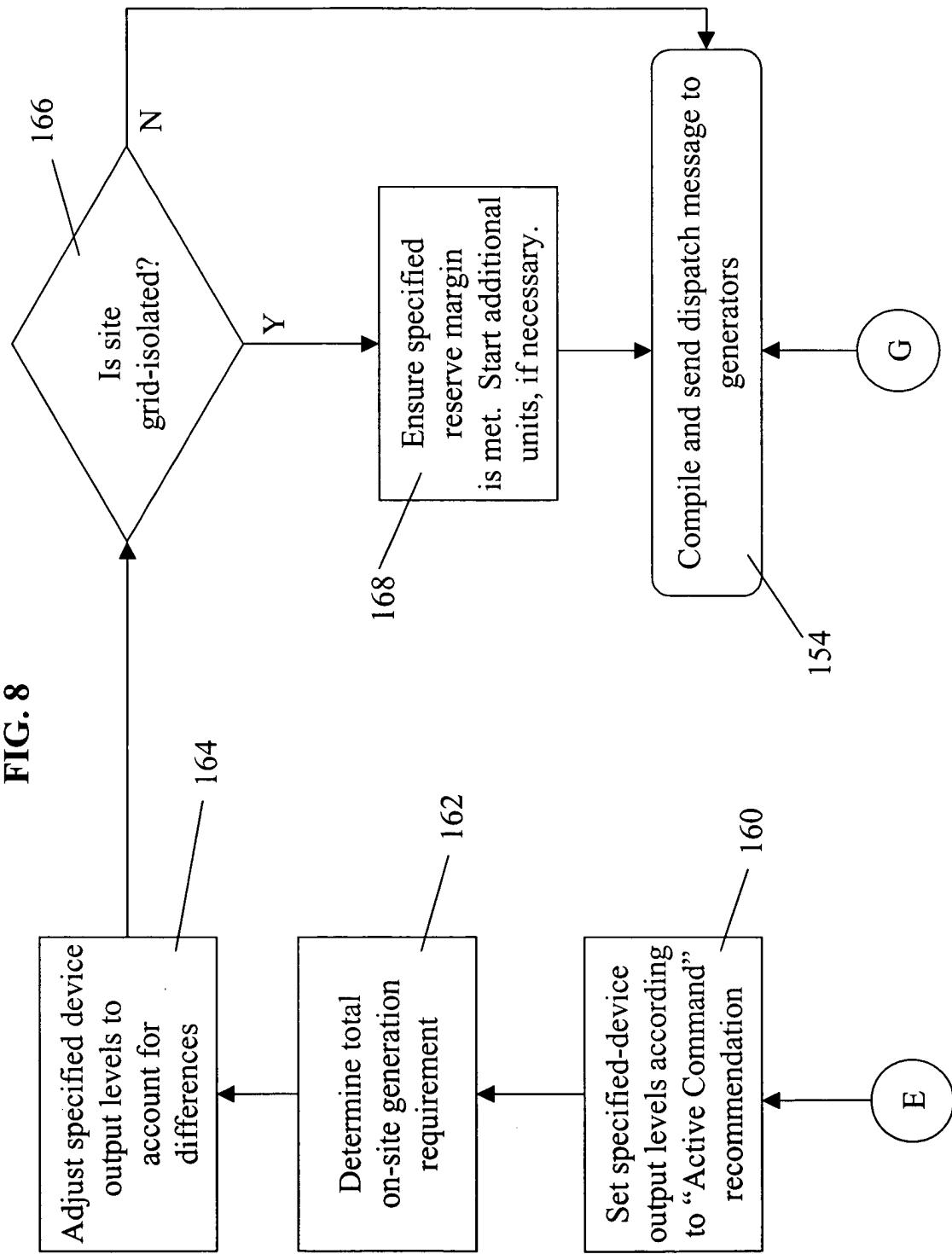


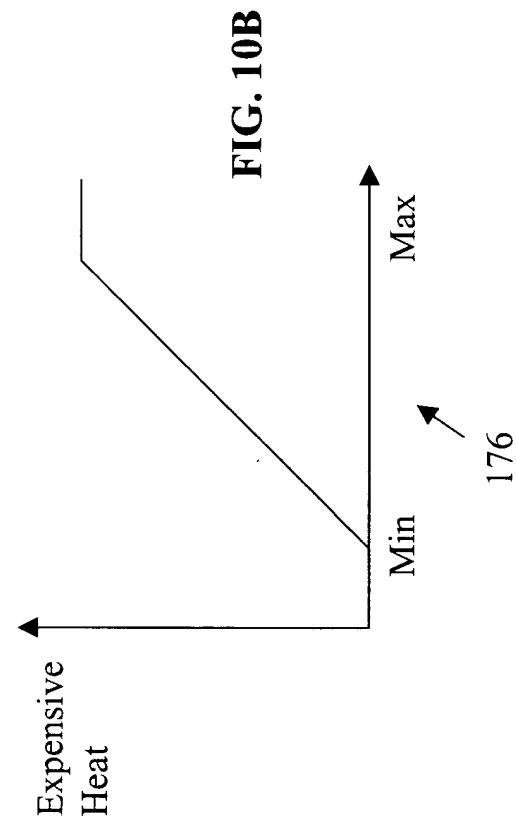
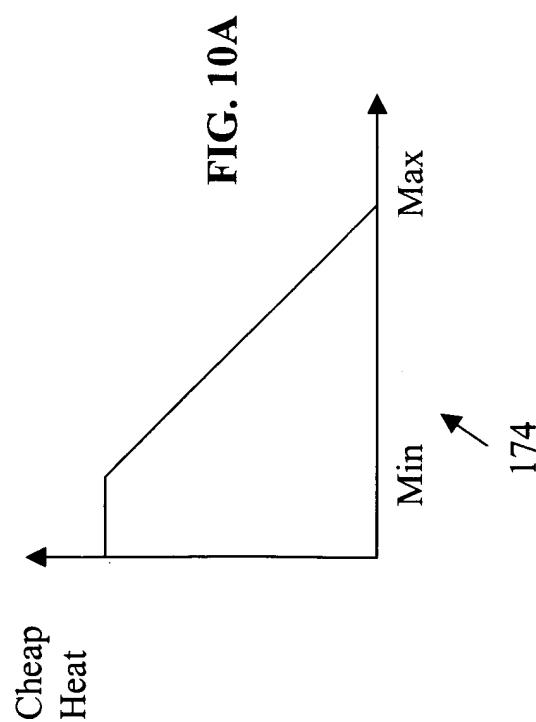
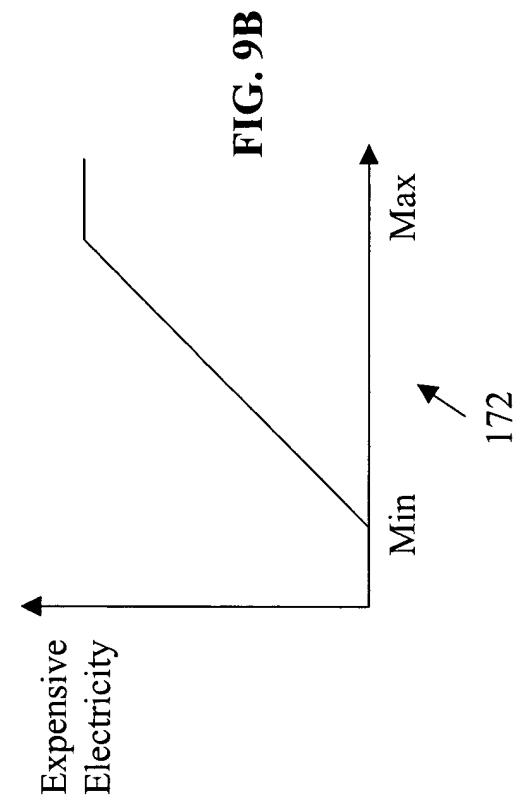
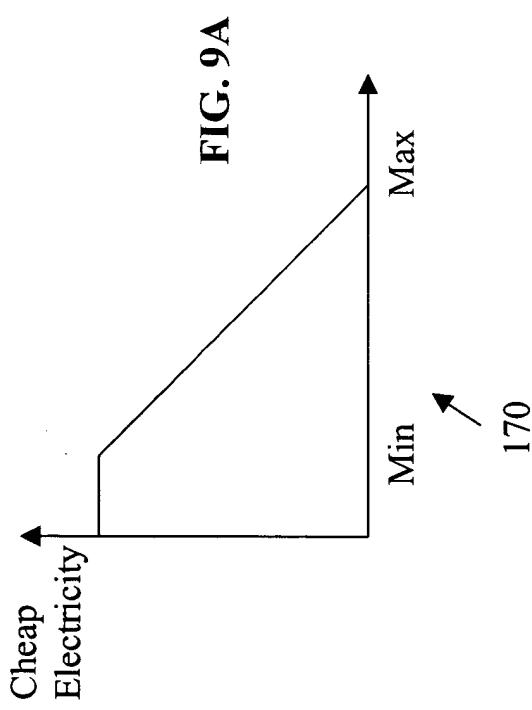
**FIG. 6**

**FIG. 7**

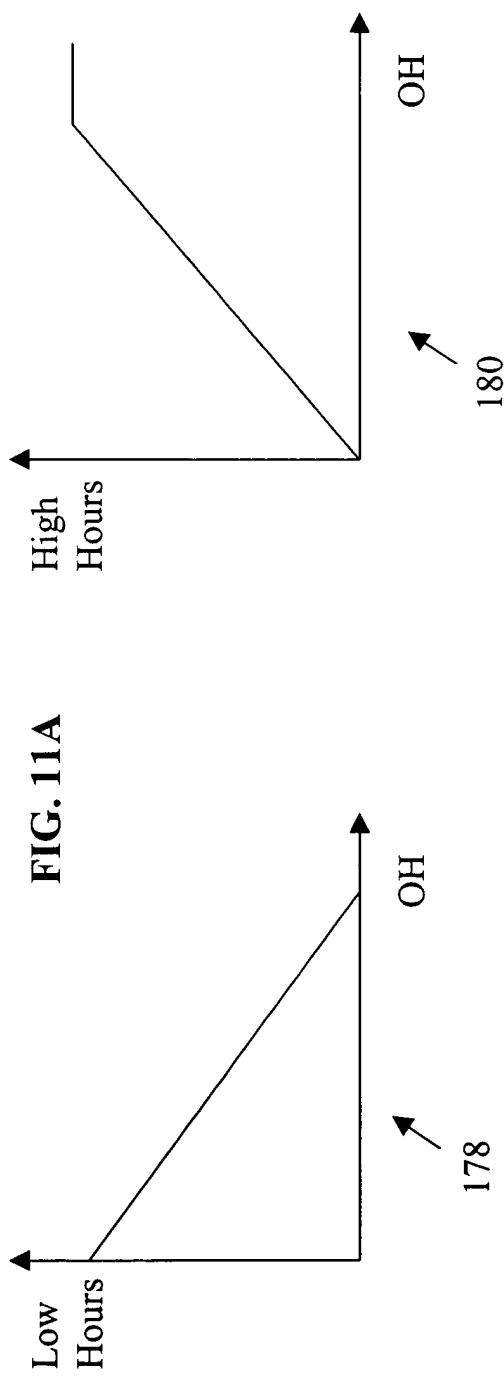


**FIG. 8**

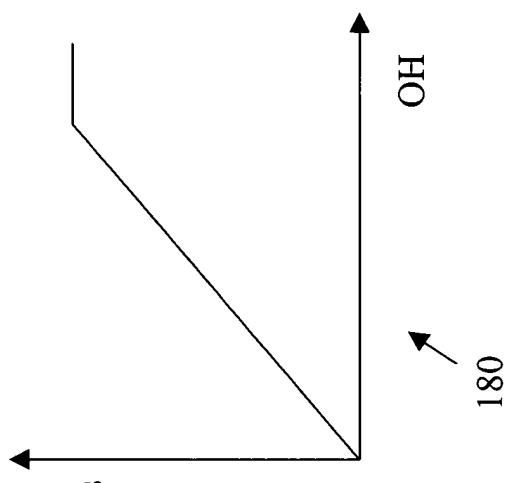




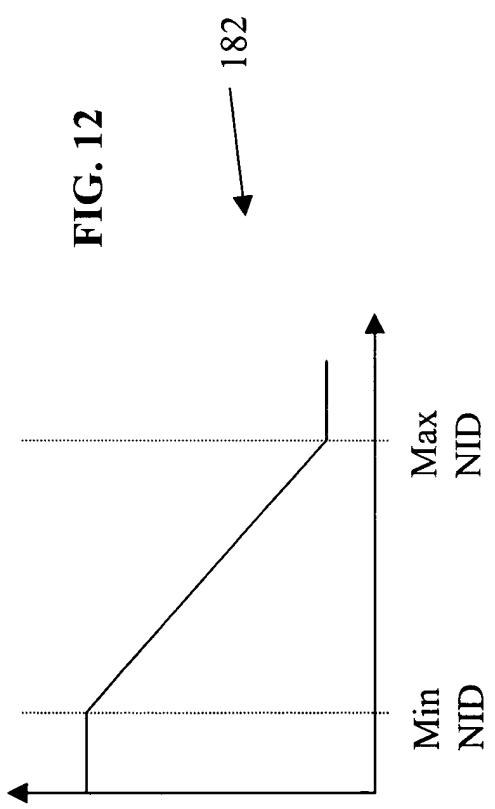
**FIG. 11A**

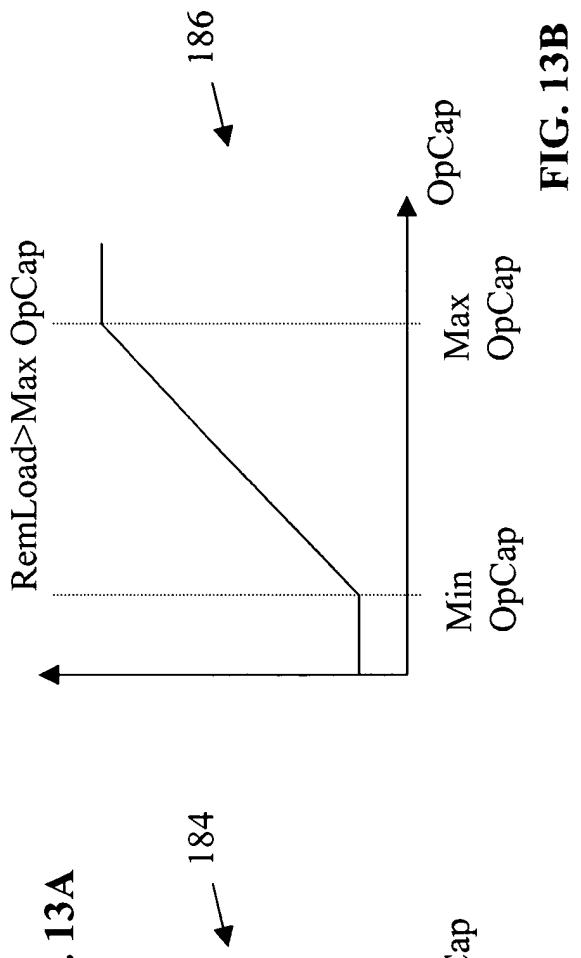
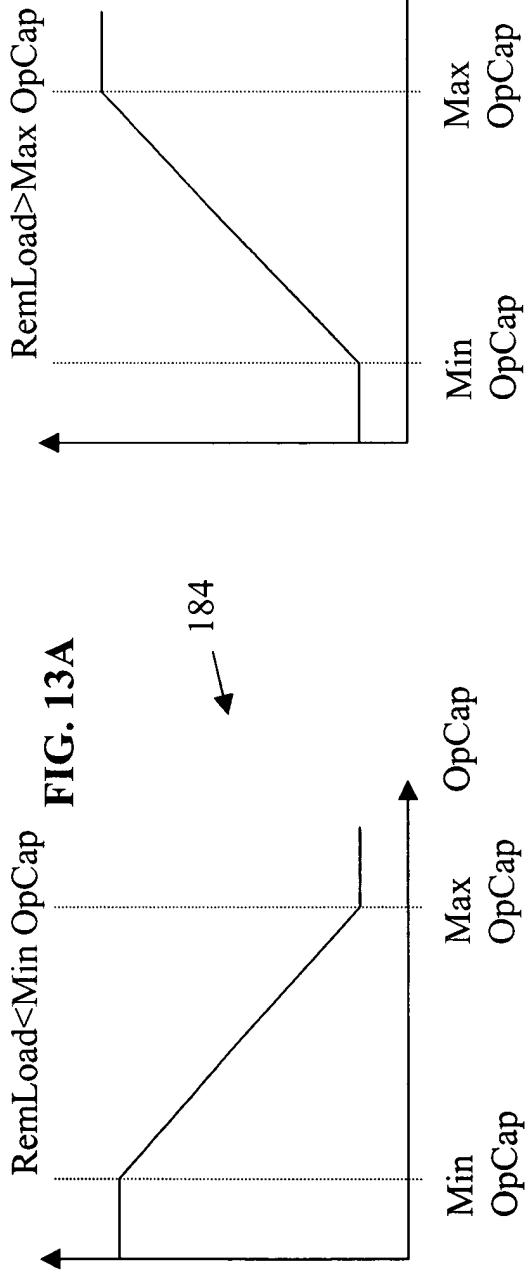


**FIG. 11B**

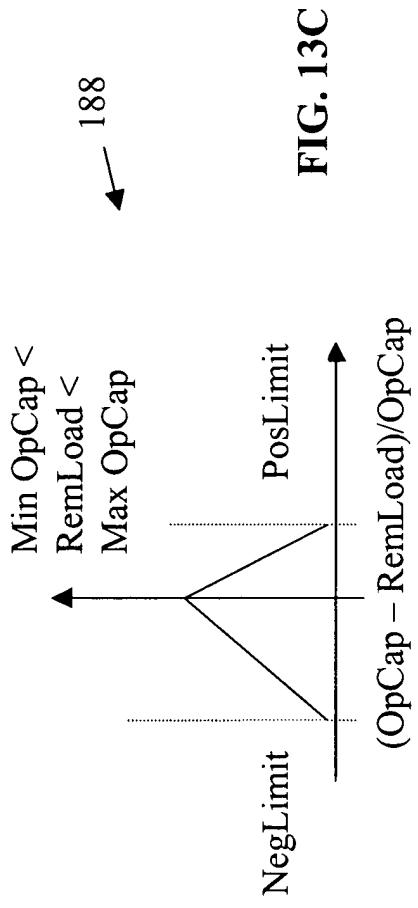


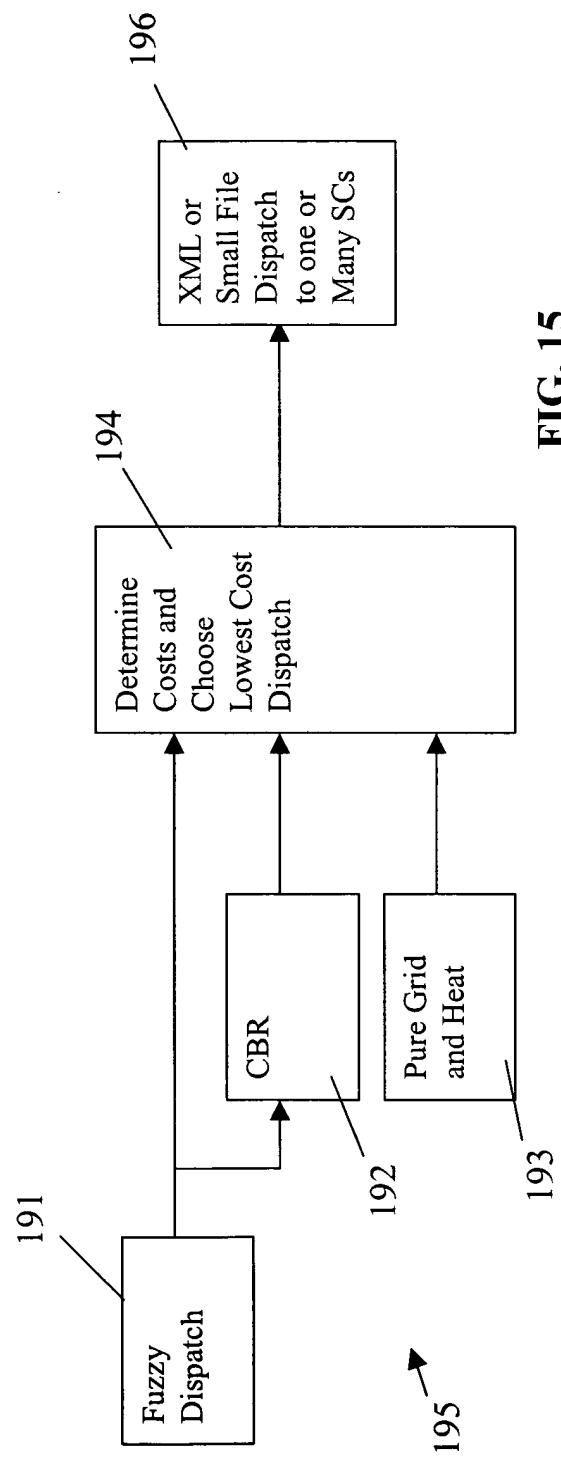
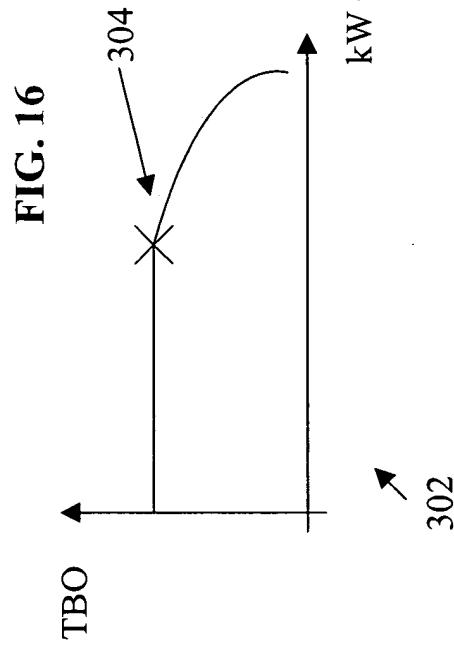
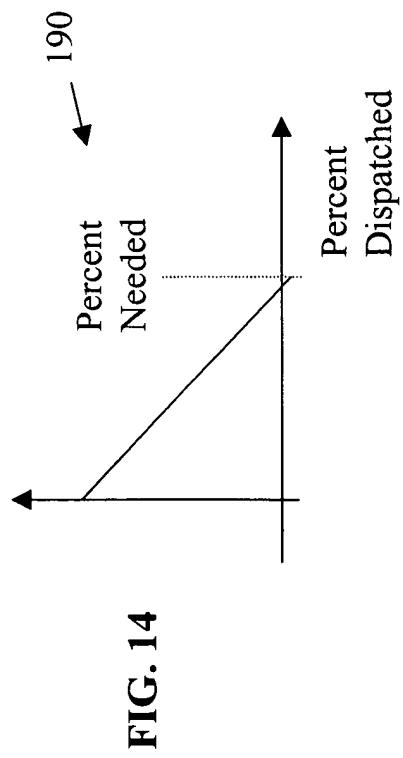
**FIG. 12**





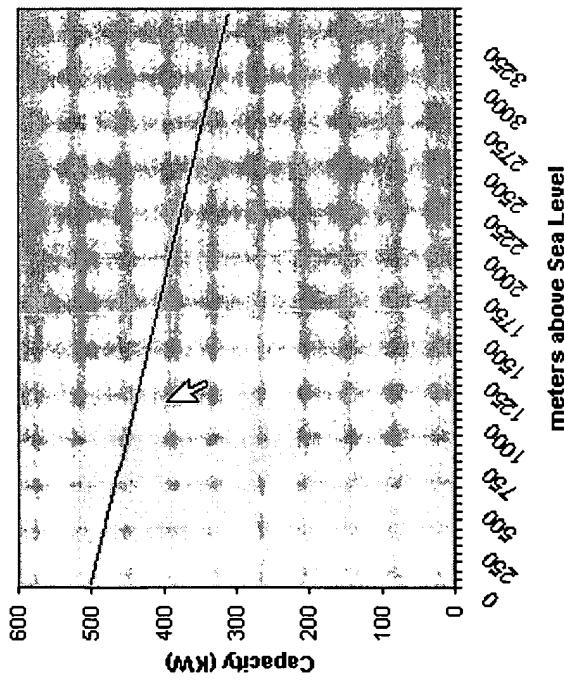
**FIG. 13B**





**FIG. 17A**

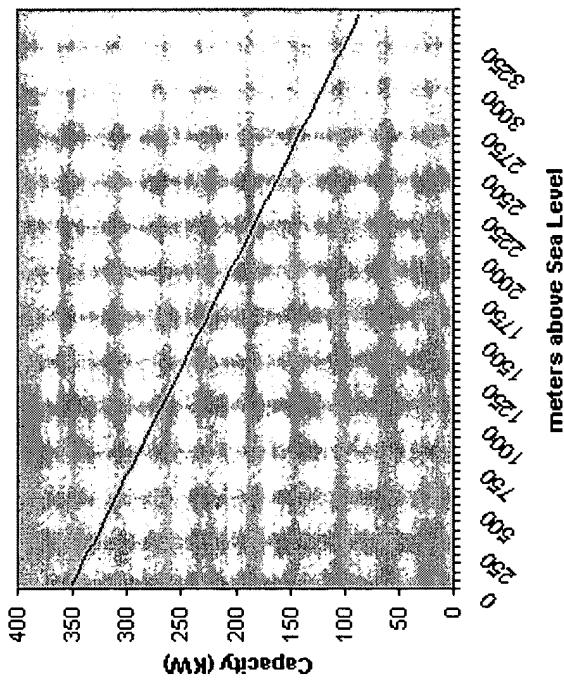
Capacity De-Rate at 0 C



310

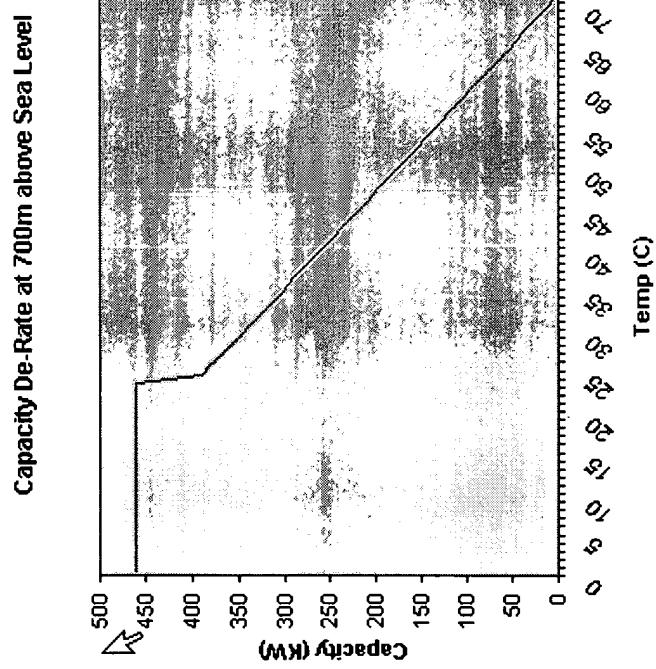
**FIG. 17B**

Capacity De-Rate at 35 C

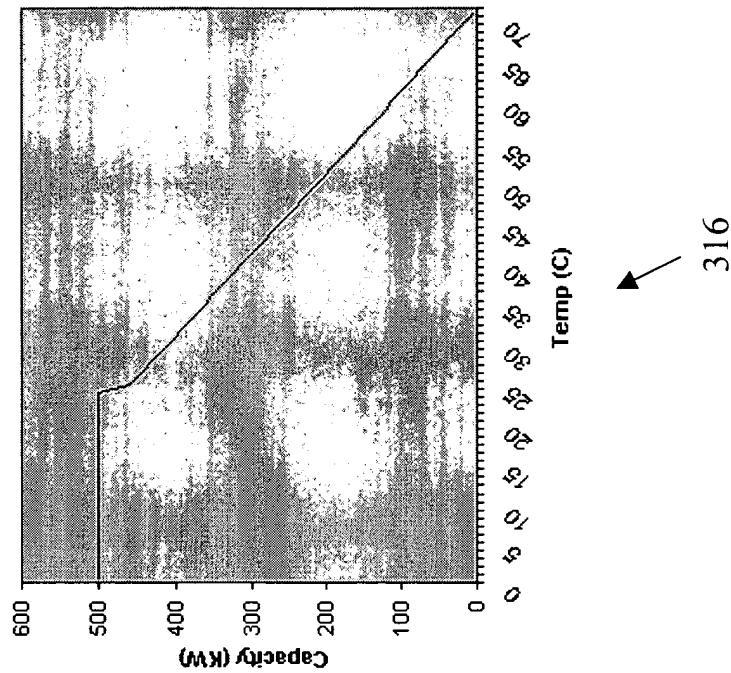


312

**FIG. 17C**



**FIG. 17D**



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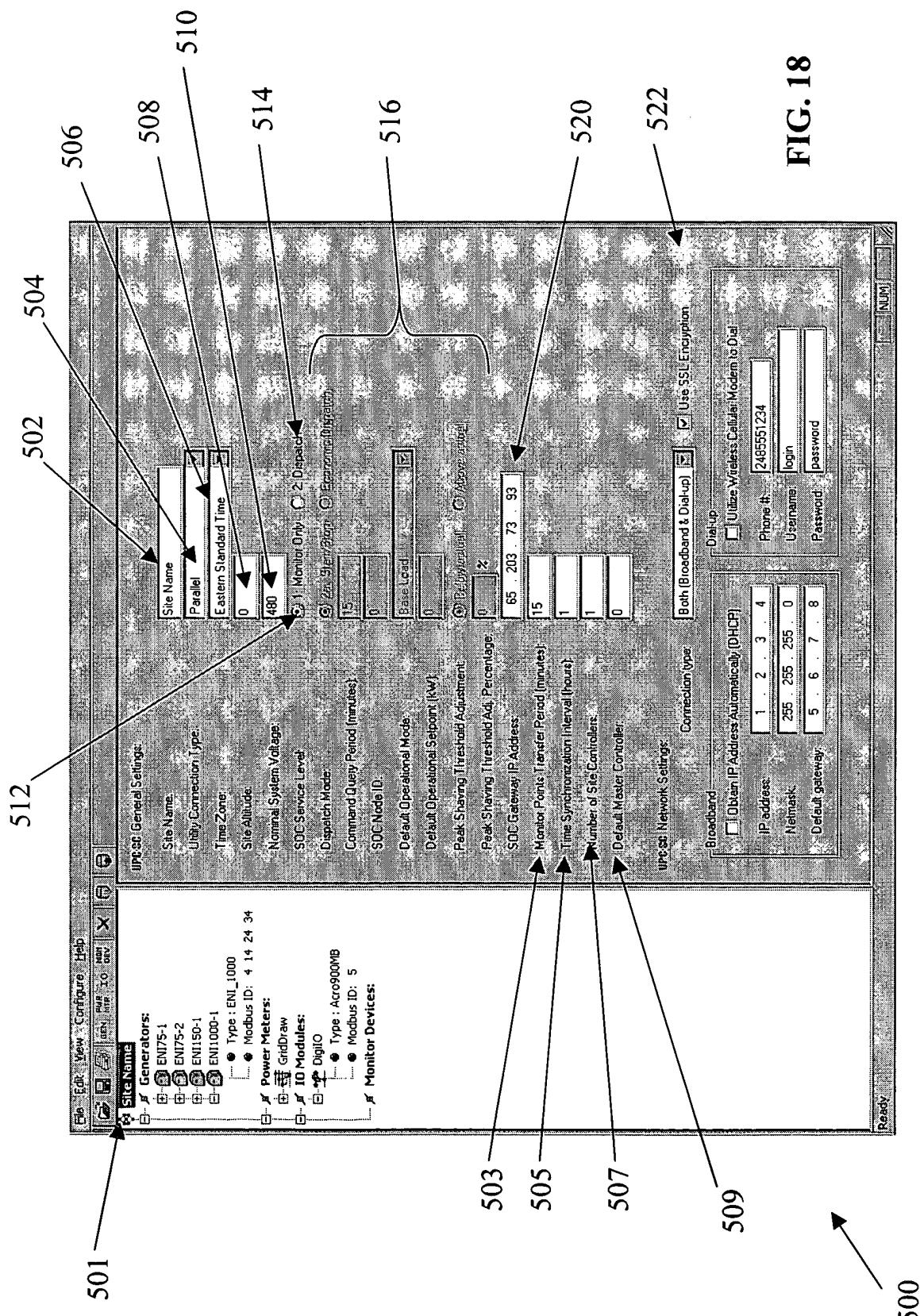


FIG. 18

500

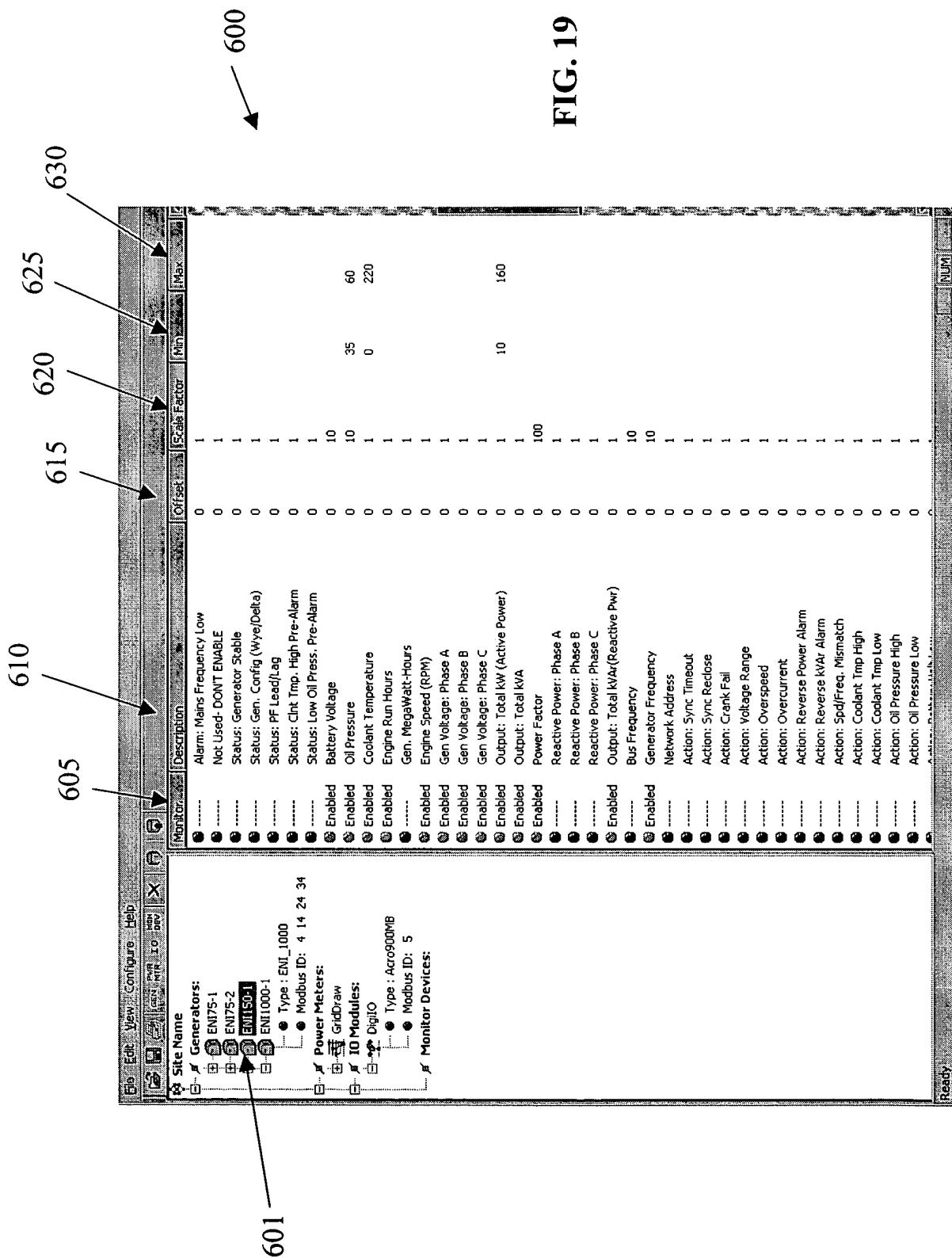
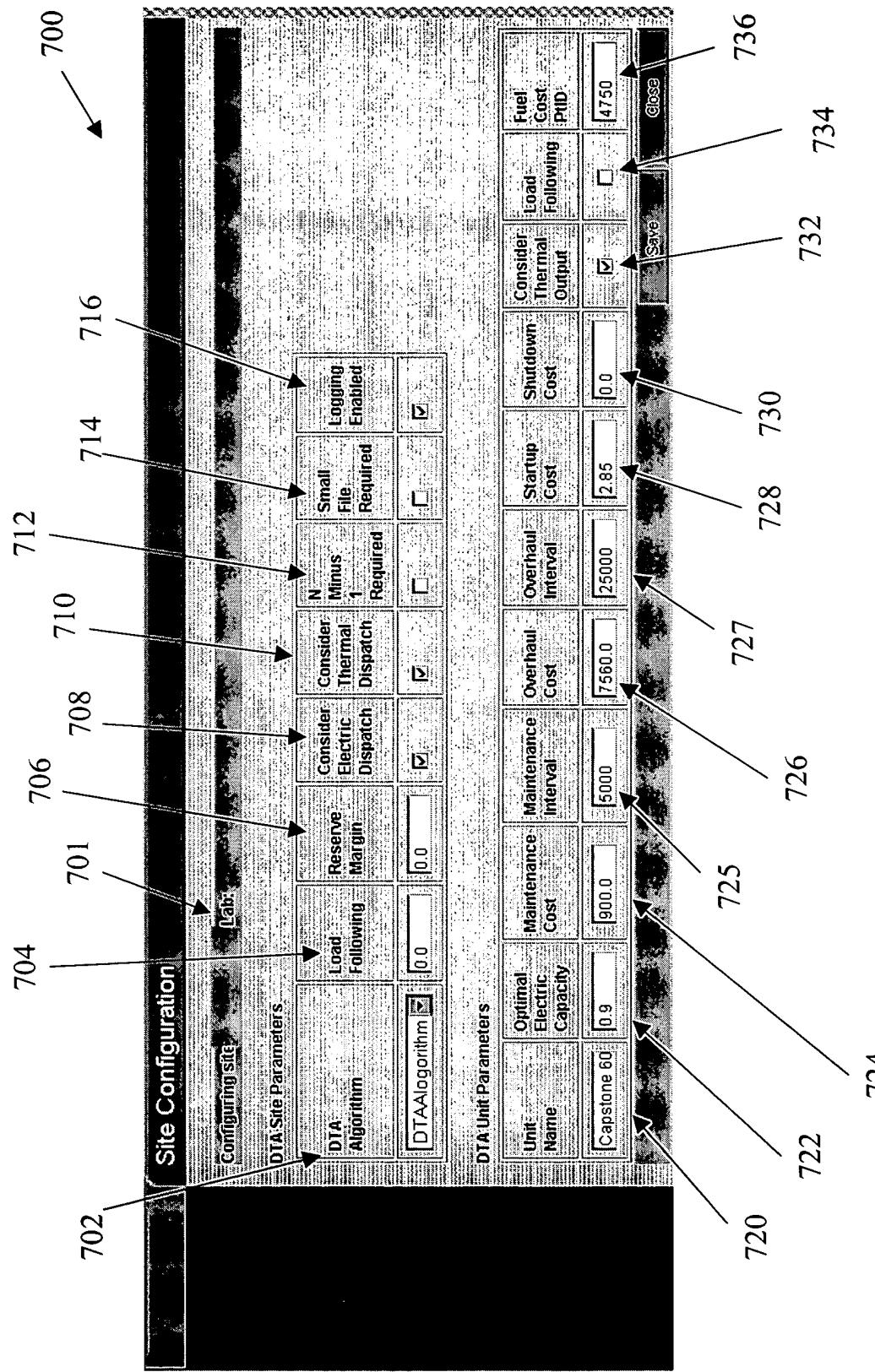


FIG. 19

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FIG. 20



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FIG. 21

Schedule - Site Time Factors																																									
Site	Lab																																								
802	<table border="1"> <thead> <tr> <th>Times Of Year Description</th> <th>Start Date</th> <th>Stop Date</th> </tr> </thead> <tbody> <tr> <td>Winter</td><td>December 21</td><td>March 20</td> </tr> <tr> <td>Spring</td><td>March 21</td><td>June 20</td> </tr> <tr> <td>Summer</td><td>June 21</td><td>September 20</td> </tr> <tr> <td>Autumn</td><td>September 21</td><td>December 20</td> </tr> </tbody> </table>	Times Of Year Description	Start Date	Stop Date	Winter	December 21	March 20	Spring	March 21	June 20	Summer	June 21	September 20	Autumn	September 21	December 20																									
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UNUSED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																		
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UNUSED	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																					

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FIG. 22

Site	Time Of Year	Time Of Day	Setting	Action
904	March 21 - June 20	M T W TH F	5:30 - 8:29	Base Load
906	December 21 - March 20	M T W TH F	5:30 - 8:29	Base Load
910	September 21 - December 20	M T W TH F	8:30 - 5:29	DTA
	June 21 - September 20	M T W TH F	8:30 - 5:29	DTA
	March 21 - June 20	M T W TH F	8:30 - 5:29	DTA
	December 21 - March 20	M T W TH F	8:30 - 5:29	DTA
	September 21 - December 20	S U S	0:00 - 23:59	Peak Shaving
	June 21 - September 20	S U S	0:00 - 23:59	Peak Shaving
	March 21 - June 20	S U S	0:00 - 23:59	Peak Shaving
	December 21 - March 20	S U S	0:00 - 23:59	Peak Shaving
	September 21 - December 20	M T W TH F	5:30 - 8:29	Base Load
	June 21 - September 20	M T W TH F	5:30 - 8:29	Base Load

900